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Abstract of the disclosure

A method and system for determining the airflow through an air preconditioning module having a sensible and/or latent energy transfer matrix having a pre-established relationship between airflow and pressure drop. The air preconditioning module processes an inlet air stream so that it becomes a uniformly distributed (and preferably substantially laminar) outlet air stream leaving the energy transfer matrix of the preconditioning module. The pressure differential between the inlet air stream and the outlet air stream is determined and translated into an airflow value based on the pre-established relationship between airflow and pressure drop through the energy transfer matrix of the air preconditioning module.

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